

SEQUENCE LISTING

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Downes, Peter
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<120> Enzyme

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<130> 002.00170

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<140> 09/937,009

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<141> 2000-03-17

<150> PCT/GB00/01004

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Phe Asp Tyr Ile Ala Asp Trp Cys

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Leu Met Asp Lys Lys Val Lys Pro Pro Phe Ile Pro Thr Ile Arg Gly

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Arg Glu Asp Val Ser Asn Phe Asp Asp Glu Phe Thr Ser Glu Ala Pro

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Ile Leu Thr Pro Pro

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Leu Met Asp Lys Lys Val Lys Pro Pro Phe Ile Pro Thr Ile Arg Gly

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20 25 30

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☐

Arg Glu Asp Val Ser Asn Phe Asp Asp Glu Phe Thr Ser Glu Ala Pro

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35 40 45

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$\frac{d^2x}{dt^2} = -\frac{g}{L} x$, $x(0) = 0$, $x(\pi) = 0$


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□

Arg Thr Asp Val Ser Asn Phe Asp Glu Glu Phe Thr Gly Glu Ala Pro

□ 25 40 45

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□
Thr Leu Ser Pro Pro Arg Asp Ala Arg Pro Leu Thr Ala Ala Glu Glu

[illegible]



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Leu Leu Ala Arg Lys Val Glu Pro Pro Phe Lys Pro Leu Leu Gln Ser

☐

20 25 30

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☐

Glu Glu Asp Val Ser Gln Phe Asp Ser Lys Phe Thr Arg Gln Thr Pro

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35 40 45

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☐

Val Asp Ser Pro Asp Asp Ser Thr Leu Ser Glu Ser Ala Asn Gln Val

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Leu Glu Lys Lys Gln Ala Leu Pro Pro Phe Gln Pro Gln Ile Thr Asp

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☐

Asp Tyr Gly Leu Asp Asn Phe Asp Thr Gln Phe Thr Ser Glu Pro Val

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Gln Leu Thr Pro Asp Asp Glu Asp Ala Ile Lys Arg Ile Asp Gln Ser

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Glu Phe Glu Gly Phe Glu Tyr Ile Asn Pro Leu Leu

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Leu Glu Asn Arg Glu Ile Gln Pro Pro Phe Lys Pro Lys Val Cys Gly

☐

20 25 30

☐

☐

Lys Gly Ala Glu Asn Phe Asp Lys Phe Phe Thr Arg Gly Gln Pro Val

☐

35 40 45

☐

☐

Leu Thr Pro Pro Asp Gln Leu Val Ile Ala Asn Ile Asp Gln Ser Asp

☐

50 55 60

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☐

Phe Glu Gly Phe Ser Tyr Val Asn Pro Gln Phe

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Ile Tyr Gln Arg Lys Val Glu Ala Pro Phe Ile Pro Lys Phe Gly Arg

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Ser Gly Asp Thr Ser Asn Phe Asp Asp Tyr Glu Glu Glu Asp Ile Arg

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Val Ser Ile Thr Glu Cys Ala Lys Glu Lys Phe Gly Glu Phe

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